

ABSTRACT

1 The invention encompasses a method of forming a metallic coating. A metallic
2 glass coating is formed over a metallic substrate. After formation of the coating, at least a
3 portion of the metallic glass can be converted into a crystalline material having a
4 nanocrystalline grain size. The invention also encompasses metallic coatings comprising
5 metallic glass. Additionally, the invention encompasses metallic coatings comprising
6 crystalline metallic material, with at least some of the crystalline metallic material having
7 a nanocrystalline grain size.